49767 (PO818US/MCG/AW)

IAP6 Rec'd PCT/PTO 03 FEB 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tre Patent Application of:

Thomas Adamek et al.

Serial No.: 10/551,671

Filed: September 30, 2005

For: Shape Matching Method for

Indexing and Retrieving Multimedia Data Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants herewith transmit copies of the documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

658 milioned State of Seta These documents were cited in an International Search Report (ISR) and Written Opinion issued in connection with the related International Application No. PCT/IE2004/0000042, of which the present application is the U.S. national stage under 35 U.S.C. § 371. For the Examiner's convenience, copies of the ISR and Written Opinion in which these documents were cited are attached.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,

John E. Holmes Attorney for Applicant Reg. No. 29,392

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, D.C. 20036-2680

(202) 659-9076

Dated: February 3 2006

							Slicet 1 or _	_
	Substitute	for form 1449A/P	О			Complete if Known		_
PE	INF	ORMATION	DIS	CLOS	URE	Application Number	10/551,671	_
`	TZ czar	ATEMENT I	BY A	PPLICA	NT	Filing Date	September 30, 2005	
. 9	2006 gg					First Named Inventor	Thomas Adamek et al.	
EB 0 %	(use as many sheets as necessary)				9	Art Unit		Т
	. \$ /					Examiner Name		_
.	Sh	1	of		1	Attorney Docket Number	49767	
San								

U.S. PATENT DOCUMENTS Document Number Pages, Columns, Lines, Where Relevant Publication Date Name of Patentee or Cite Examiner Passages or Relevant Initials No. Number-Kind Code (if known) MM-YYYY Applicant of Cited Document Figures Appear US-US-US-US-US-US-US-

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number- Kind Code (if known)	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т
					7	
					1	┖
						L
						┖

		NON PATENT LITERATU	RE DOCUMEN	NTS	
Examiner Initials					
/SCC/		Liang-Kai H. et al: "Efficient Shape Matching Through Recognition, Elsevier, Kidlington, GB, Vol. 29, no. 2,			
Van Der Heiglan G.W.A.M.: "Construction of a Pohyponal Model Using the Fisher-Ratio Citienton". Path Recognition, 1994. Vol. 1- Conference & Computer Vision & Image Processing, Proceedings of the 1: IAPR, International Conference in Jerusalem, Israel 9-13 Oct. 1994, Los Alamitos, CA, USA, IEEE Co. SCC. 9 October 1994. (1994-1-099). caose; 210-215.					
Dahai C. et al: "Recognition of Handwritten Digits Based on Contour Information" Pattern Recognition, Elsevier, Kidlington, GB, vol. 31, no. 3, 1 March 1998 (1998-03-01), pages 235-255					
Quang Minh T, et al.: "An Application of Wavelet-Based Affine-Invariant Representation", Pattern Recognition Letters, North-Hotland Publ., Amsterdam, NL, vol. 16, no. 12, 1 December 1995 (1995-12-01), pages 1287-1296					
Examiner Signature		/Sheela Chawan/	Date Considered	11/09/2008	